

Western Area Power Administration  
Sierra Nevada Region  
**Los Banos - Gates 500kV Transmission Line**  
Preliminary Estimate - Funding by Fiscal Year  
Revised March 05, 2002

Western FY 2002														
	FY01	FY02			FY03				FY04				FY05	
	Total	1st and 2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	Total Funding
Planning														\$ -
Technical Studies	\$ 10	\$ 10	\$ 25	\$ 25	\$ 25	\$ 15								\$ 110
Transients (EMTP)	\$ -		\$ 25	\$ 25	\$ 25	\$ 25								\$ 100
														\$ -
Environment (Update existing EIS)	\$ 75	\$ 325	\$ 400	\$ 100	\$ 125	\$ 50								\$ 1,075
Mitigation	\$ -						\$ 500	\$ 5,000	\$ 5,000	\$ 1,000	\$ 1,000	\$ 2,000		\$ 14,500
CEQA	\$ -				\$ 1,000									\$ -
Permitting	\$ -													\$ 1,000
Mitigation	\$ -													\$ -
	\$ -													\$ -
Land	\$ -													\$ -
Pre-acquisition	\$ 15	\$ 615	\$ 1,385											\$ 2,015
Acquisition	\$ -		\$ 3,270	\$ 16,680	\$ 100	\$ 100	\$ 100	\$ 50	\$ 50	\$ 50	\$ 100	\$ 100		\$ 20,600
Access Roads	\$ -		\$ 500	\$ 1,000	\$ 4,000	\$ 4,000	\$ 1,000	\$ 1,000	\$ 500	\$ 400				\$ 12,400
	\$ -													\$ -
Field Data	\$ -													\$ -
Route determination	\$ -		\$ 1,600		\$ 200	\$ 200			\$ 100	\$ 100	\$ 100	\$ 100		\$ 2,400
Survey	\$ -		\$ 1,800											\$ 1,800
Geology	\$ -		\$ 900											\$ 900
	\$ -													\$ -
Design/Specs	\$ -													\$ -
Transmission Line	\$ -		\$ 300	\$ 300	\$ 300	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100		\$ 1,600
Access Roads	\$ -		\$ 250	\$ 250	\$ 200	\$ 100	\$ 100	\$ 100	\$ 50	\$ 50	\$ 50	\$ 50		\$ 1,200
	\$ -													\$ -
Materials	\$ -													\$ -
Transmission Line	\$ -				\$ 33,976		\$ 2,027							\$ 36,003
	\$ -													\$ -
Construction	\$ -													\$ -
Access Roads(95 Miles)Laydown yards	\$ -				\$ 5,000	\$ 5,000	\$ 4,000	\$ 1,000						\$ 15,000
Transmission Line	\$ -					\$ 30,854	\$ 4,223	\$ 3,000	\$ 3,000	\$ 2,000	\$ 1,000			\$ 44,077
	\$ -													\$ -
Construction Management	\$ -													\$ -
Transmission Line	\$ -			\$ 200	\$ 600	\$ 600	\$ 600	\$ 600	\$ 500	\$ 500	\$ 300	\$ 100		\$ 4,000
	\$ -													\$ -
Project Management (1%)	\$ 50	\$ 150	\$ 200	\$ 250	\$ 200	\$ 200	\$ 200	\$ 200	\$ 135	\$ 135	\$ 135	\$ 135		\$ 1,990
	\$ -													\$ -
Commissioning (Tline)	\$ -												\$ 200	\$ 200
Old Costs	\$ -		\$ 6,000											\$ 6,000
Contingency Percent	\$ 0													\$ -
Totals	\$ 150	\$ 1,100	\$ 16,655	\$ 19,830	\$ 44,751	\$ 41,244	\$ 12,850	\$ 11,050	\$ 9,435	\$ 4,335	\$ 2,785	\$ 2,785	\$ -	\$ 166,970
Contingency Amount	\$ 38	\$ 275	\$ 4,184	\$ 4,958	\$ 11,188	\$ 10,311	\$ 3,213	\$ 2,763	\$ 2,369	\$ 1,084	\$ 696	\$ 696	\$ -	\$ 41,743
Grand Total	\$ 188	\$ 1,375	\$ 20,819	\$ 24,788	\$ 55,939	\$ 51,555	\$ 16,063	\$ 13,813	\$ 11,794	\$ 5,419	\$ 3,481	\$ 3,481	\$ -	\$ 208,713
Western FY Total	\$ 188	\$ -	\$ -	\$ 46,981	\$ -	\$ -	\$ -	\$ 137,369	\$ -	\$ -	\$ -	\$ 24,175	\$ -	\$ 208,713
PG&E's Substations Estimated Cost	\$57,796													
Project Tline Estimated Costs	\$208,713													
Cost of Debt @ 8.5%	\$39,365													
Total Project Estimated Costs	\$305,874													
Government Fiscal Year Runs From October through September														

Government Fiscal Year Runs From October through September

1st Qtr - October through December

2nd Qtr - January through March

3rd Qtr - April through June

4th Qtr - July through September

Funds are to be deposited within 10 days of the beginning of the appropriate quarter.